

Message

From: Shanahan, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=85A4C16D8D98415685BBAE91BB1BAA61-SHANAHAN, MIKE]
Sent: 1/25/2018 6:29:13 PM
To: Nakatsu, Jason [Nakatsu.Jason@epa.gov]; Robert Smith - 8PSMF [robertv.smith@gsa.gov]
Subject: RE: EPA Wynkoop- IAQ Sampling Information

Thank you both for helping us to stay on top of this very important program/issue. I am counting on you both to ensure the health and safety of employees concerning our Air Quality during construction. Don't hesitate to reach out to me for any help.

Mike

Mike Shanahan
Director, Infrastructure Program
Local Reasonable Accommodation Coordinator (LORAC)

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From: Nakatsu, Jason
Sent: Thursday, January 25, 2018 11:21 AM
To: Robert Smith - 8PSMF <robertv.smith@gsa.gov>
Cc: Shanahan, Mike <Shanahan.Mike@epa.gov>
Subject: FW: EPA Wynkoop- IAQ Sampling Information

Hey Robert,

Thanks for the reply... I believe you will now be invited to the weekly EPA-GSA-Contractor meeting at Wynkoop each Thursday at 1:00pm. I have another meeting today at 1:00pm so I may not be able to attend but I did want to reply to your email in case you do go so that you have a better understanding of the dynamics. So I didn't mention this prior during our face to face but as far as the agreement for sampling, EPA did not have any input in the decision to utilize the USGBC LEED V4 standard for IAQ sampling. This decision was made by the contractor and approved by GSA. We have been told from the beginning that GSA had lead on the IAQ so all we did at EPA was to review the SMACNA and provide input on the guidelines themselves. I would like to say that I do agree with the your thought process however there are a few assumptions that you should be aware of.. EPA didn't agree on any threshold for Caprolactam but the contractor did specify best management practice yet used the higher ACGIH value instead of the REL.

Ex. 5 Deliberative Process (DP)

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One more thing to note is that we received the IAQ sampling protocol two working days (4 total days) AFTER the contractor performed the pre demolition sampling so we did not have time to provide comment or question on sampling locations, justification, etc. as

we were only told that they would be following LEED v4 criteria. Anyhow we will chat again but I appreciate the time and effort you have already put into this for EPA. I will be in touch.-Jason

COMMENTSCaprolactam does not have an a LEED IAQ value nor does it have an OSHA PEL. The ACGIH TLV for vapor is 5 mg/m³ (TWA) and the NIOSH REL for vapor is 1 mg/m³ (TWA). I do not know what threshold was agreed upon by the involved parties for this project.

- The OSHA PEL for CO₂ is actually 5,000 ppm, not 10,000 ppm. See <https://www.osha.gov/dsg/annotated-pels/tablez-1.html>

Ex. 5 Deliberative Process (DP)

Referred to GSA

Referred to GSA

Referred to GSA

On Wed, Jan 24, 2018 at 12:44 PM, Nakatsu, Jason <Nakatsu.Jason@epa.gov> wrote:

Id like your uninhibited opinion on their sampling plan/procedures

From: Shanahan, Mike

Sent: Tuesday, January 23, 2018 5:12 AM

To: Nakatsu, Jason <Nakatsu.Jason@epa.gov>

Subject: FW: FW: EPA - IAQ Information

Jason,

Here is the sampling plan. Any issue with posting to 8net on the IAQ page?

Referred to GSA

Referred to GSA

Referred to GSA

Referred to GSA